

## **ABSTRACT OF THE INVENTION**

An electrical power control system operable in a plurality of modes for use with a recreational vehicle or similar load to selectively control power thereto from either a utility power source or a generator power source comprising a power control stage coupled to the utility power source and the generator power source by a power supply stage wherein the power supply stage includes a low-voltage direct current power supply to operate the electrical power control system and a utility/generator switch arrangement to selectively direct the power from either the utility power source or the generator power source to the recreational vehicle and wherein the power control stage includes a control processor section to monitor polarity, phase and voltage levels, a load management section to control the operation of the electrical power control system to control the utility/generator switch arrangement to selectively feed power from either the utility power source or the generator power source to the recreational vehicle under a predetermined plurality of operating parameters or conditions and fault conditions and a mode selector section to select the mode in which the electrical power control system is to be operated.